



CERTIFICATE OF MAILING

I hereby certify that the below listed items are being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:

Mail Stop
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

on 4/9/04.

Stephanie Riley
Stephanie Riley

In Re Application of:

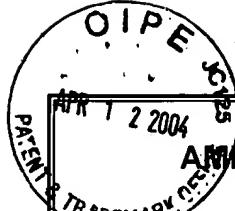
Betts, et al. Confirmation No.: To Be Assigned
Serial No.: 09/780,547 Group Art Unit: 2634
Filed: 2/09/01 Examiner: To Be Assigned
Docket No.: 061607-1500

For: **Fractional Bit Rate Encoding in a Pulse Amplitude Modulation Communication System**

The following is a list of documents enclosed:

Return Postcard
Amendment Transmittal Letter
Preliminary Amendment
Credit Card Payment Form

Further, the Commissioner is authorized to charge Deposit Account No. 16-2055 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 16-0255.

**AMENDMENT TRANSMITTAL LETTER (LARGE)**Applicant(s): **Betts, et al.**

Docket No.

061607-1500Serial No.
09/780,547Filing Date
2/09/01Examiner
To Be AssignedConfirmation No.
To Be AssignedGroup Art Unit
2634**Invention: Fractional Bit Rate Encoding in a Pulse Amplitude Modulation Communication System**

Commissioner for Patents
Mail Stop Fee Amendment
P.O. Box 1450
Alexandria VA 22313-1450

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APR 19 2004

Transmitted herewith is Preliminary Amendment in the above-identified application.

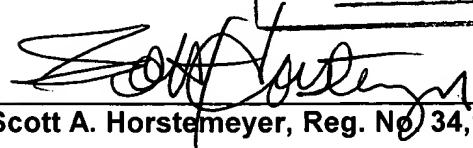
The fee has been calculated and is transmitted as shown below

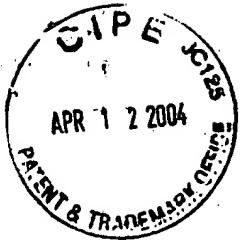
Technology Center 2600**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	32 -	30 =	2	X \$18.00	\$36.00
INDEP. CLAIMS	3 -	3 =	0	X \$43.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$145.00
EXTENSION FEE	1 ST MONTH <input type="checkbox"/> 55.00	2 ND MONTH <input type="checkbox"/> 210.00	3 RD MONTH <input type="checkbox"/> 475.00	4 TH MONTH <input type="checkbox"/> 740.00	\$
Other Fees:					\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$36.00

No additional fee is required.
 Please charge Deposit Account No. _____ in the amount of _____.
 A check in the amount of _____ to cover the filing fee is enclosed. A duplicate copy of this page is enclosed.
 A Credit Card Payment Form PTO-2038 is attached in the amount of \$36.00.
 The Director is hereby authorized to charge any deficiencies of the above fees or credit any overpayment to Deposit Account No. 16-0255.

The PTO did not receive the following
listed item(s) credit card of \$36.
it is \$32 to


Scott A. Horstemeyer, Reg. No 34,183**04/09/04**
Date



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Betts, et al.)
Serial No.: 09/780,547) Group Art Unit: 2634
Filed: 2/09/01) Examiner: To Be Assigned
) Docket No.: 061607-1500

#3/A
JMK/awh

For: **FRACTIONAL BIT RATE ENCODING IN A PULSE AMPLITUDE
MODULATION COMMUNICATION SYSTEM**

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Technology Center 2600

Sir:

In regard to the above-referenced application, the Applicants submit the following
preliminary amendments and remarks to be respectively entered and considered prior to
examination.

It is not believed that extensions of time or fees for net addition of claims are required,
beyond those that may otherwise be provided for in documents accompanying this paper. However,
in the event that additional extensions of time are necessary to allow consideration of this paper,
such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor
(including fees for net addition of claims) are hereby authorized to be charged to Deposit Account
No. 20-0778.